

App'n No. 10/760,270  
Amdt. Dated February 15, 2006  
Response to Office Action of December 23, 2005

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### **REMARKS/ARGUMENTS**

In response to the Examiner's first Office Action of December 23, 2005 the Applicant respectfully submits the accompanying Amendment to the claims and the below Remarks.

#### ***Regarding Amendment***

In the Amendment:

independent claims 1 and 6 are amended to specify that the inkjet cartridge is of a type having an ink supply for the printhead and that the electrical communication between the cradle and cartridge provided by the terminals is for causing ink ejection from the printhead. Support for this amendment can be found, for example, at page 7, lines 25-28 of the present specification; and

dependent claims 2-5 are unchanged.

It is respectfully submitted that the above amendments do not add new matter to the present application.

#### ***Regarding 35 USC 102(b) Rejections***

It is respectfully submitted that the subject matter of amended independent claim 1, and claims 2 and 5 dependent therefrom, is not disclosed by Silverbrook (US 6,588,952, for at least the following reasons.

In the present invention, the cradle 4 is provided with power and data interface 58 which allows electrical communication between the cradle and the removable inkjet printer cartridge 6 when the cartridge is located in the cradle. This electrical communication enables operation of the pagewidth print head chip 52 of the cartridge which is supplied by ink from ink delivery assembly 10 of the cartridge. Such an arrangement provides an easy to use and efficient printing system (see page 3, lines 13-19 and page 7, lines 25-28 of the present specification). Independent claims 1 and 6 have been amended to clarify this arrangement of the present invention.

On the other hand, Silverbrook discloses an arrangement in which the print engine 500, used by the Examiner as the claimed cradle, is integrally provided with the printhead 516 as part of the printhead subassembly 508 of the print engine. Thus, the electrical connections to the printhead are permanently provided as part of the print engine. The print roll cartridge 504 which has print media and ink supplies is removably mounted to the print engine (see col. 2, line 47-col. 3, line 6, col. 4, lines 25-58 and Fig. 3 of Silverbrook).

Thus, Silverbrook does not teach or suggest a cradle having terminals arranged to provide electrical communication to a printhead when the printhead is received as part of a removable inkjet cartridge of a type having the printhead and ink supply, as is required by amended independent claims 1 and 6.

Thus, the subject matter of amended independent claims 1 and 6, and dependent claims 2-5, is not disclosed, or suggested, by Silverbrook.

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***Regarding 35 USC 103(a) Rejections***

It is respectfully submitted that the subject matter of dependent claims 3 and 4 and amended independent claim 6 is not taught or suggested by Silverbrook in view of Silverbrook et al. (US 6,755,513), for at least the following reasons.

Silverbrook et al. does not make up for the above discussed deficiencies in Silverbrook, with respect to the subject matter of amended independent claims 1 and 6, because Silverbrook merely discloses a printhead assembly 1 (see abstract of Silverbrook), and is silent as to the arrangement by which the assembly is mounted to a printer, etc.

Thus, the subject matter of amended independent claims 1 and 6, and dependent claims 2-5, is not taught or suggested by Silverbrook or Silverbrook et al. either taken alone or in combination.

It is respectfully submitted that the Examiner's rejections have been traversed. Accordingly, it is submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.

Very respectfully,

Applicant:

  
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